



DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **METHODS OF FORMING METAL THIN FILMS, LANTHANUM OXIDE FILMS, AND HIGH DIELECTRIC FILMS FOR SEMICONDUCTOR DEVICES USING ATOMIC LAYER DEPOSITION.**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

2003-0025533	Korea	04/22/2003	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Number	Country	MM/DD/YYYY Filed	Priority Claimed
			<input type="checkbox"/> Yes <input type="checkbox"/> No
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following registered attorney(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Myers Bigel Sibley & Sajovec, P.A.
P. O. Box 37428
Raleigh, North Carolina 27627
Telephone: (919) 854-1400
Facsimile: (919) 854-1401
Customer No. 20792

I hereby authorize the above-named attorneys to accept and follow instructions from my Korean or United States representatives, Samsung Electronics, as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the above-named attorneys and myself. In the event of a change in the persons from whom instructions may be taken, I will notify the above-named attorneys.

Send correspondence to: Shawna Cannon Lemon
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Full name of first inventor: **Ki-yeon Park**

Inventor's
Signature: Ki-yeon Park Date: October 19, 2004

Residence: Gyeonggi-do, Republic of Korea

Citizenship: Republic of Korea

Post Office Address: San 7-1, Nongseo-ri, Giheung-eub,
Yongin-si, Gyeonggi-do, Republic of Korea

Full name of second inventor: **Sung-tae Kim**

Inventor's
Signature: Sung-Tae Kim Date: OCT. 24. 2004

Residence: Seoul, Republic of Korea

Citizenship: Republic of Korea

Post Office Address: 20-805, Hyundai Apt., Seocho 1-dong, Seocho-gu
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Full name of third inventor: **Young-sun Kim**

Inventor's
Signature: YOUNG-SUN, KIM Date: OCT. 19. 2004

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Citizenship: Republic of Korea

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Full name of fourth inventor: **In-sung Park**

Inventor's
Signature: In-Sung Park Date: Nov. 9. 2004

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Citizenship: Republic of Korea

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Full name of fifth inventor: **Jae-hyun Yeo**

Inventor's
Signature: Jae-hyun Yeo Date: Oct. 19. 2004

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Citizenship: Republic of Korea

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Republic of Korea

Full name of sixth inventor: **Yun-jung Lee**

Inventor's
Signature: _____ Date: _____

Residence: Seoul, Republic of Korea

Citizenship: Republic of Korea

Post Office Address: 1081-34, Namhyeon-dong, Gwanak-gu
Seoul, Republic of Korea

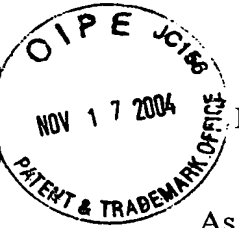
Full name of seventh inventor: **Ki-vin Im**

Inventor's
Signature: Ki Vin Im Date: Oct 25. 2004

Residence: Gyeonggi-do, Republic of Korea

Citizenship: Republic of Korea

Post Office Address: (201), 1287-3, Gwonseon-dong, Gwonscon-gu
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Full name of first inventor: **Ki-yeon Park**

Inventor's
Signature: _____ Date: _____

Residence: Gyeonggi-do, Republic of Korea

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Post Office Address: San 7-1, Nongseo-ri, Giheung-eub,
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Full name of second inventor: **Sung-tae Kim**

Inventor's
Signature: _____ Date: _____

Residence: Seoul, Republic of Korea

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Post Office Address: 20-805, Hyundai Apt., Seocho 1-dong, Seocho-gu
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Full name of third inventor: **Young-sun Kim**

Inventor's
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Full name of fourth inventor: **In-sung Park**

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Full name of fifth inventor: **Jae-hyun Yeo**

Inventor's
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Citizenship: Republic of Korea

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Inventor's
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Full name of seventh inventor: **Ki-vin Im**

Inventor's
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